

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/000384

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65D83/04 B65D50/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 277 670 A (WESTVACO CORPORATION; MEADWESTVACO CORPORATION) 22 January 2003 (2003-01-22) the whole document	1, 18, 27
A	US 4 192 422 A (KOTYUK, BERNARD) 11 March 1980 (1980-03-11) the whole document	1, 18, 27
A	US 3 913 774 A (VAJTAY ET AL) 21 October 1975 (1975-10-21) the whole document	1, 18, 27
A	US 6 095 364 A (DICKIE ET AL) 1 August 2000 (2000-08-01) the whole document	1
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *Z* document member of the same patent family

Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

12/05/2005

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Vigilante, M

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/US2005/000384

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/013966 A (COPE ALLMAN PLASTIC PACKAGING LIMITED; BREACH, JOHN; MOULTON, ALAN; PE) 20 February 2003 (2003-02-20) the whole document	1, 18, 27
A	US 6 338 408 B1 (ANDERSON GREGOR J. M) 15 January 2002 (2002-01-15) the whole document	1
A	US 6 021 901 A (WOLFE ET AL) 8 February 2000 (2000-02-08) the whole document	1
A	US 5 275 291 A (SLEDGE ET AL) 4 January 1994 (1994-01-04) the whole document	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2005/000384

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1277670	A	22-01-2003	US 2003062287 A1 US 2003015438 A1 BR 0202507 A BR 0202676 A CA 2391516 A1 CA 2391549 A1 CN 1412090 A CN 1412089 A CZ 20022470 A3 CZ 20022472 A3 EP 1277670 A1 EP 1279615 A1 JP 2003104440 A JP 2003129724 A MX PA02007014 A MX PA02007015 A	03-04-2003 23-01-2003 09-09-2003 11-05-2004 18-01-2003 18-01-2003 23-04-2003 23-04-2003 12-01-2005 12-01-2005 22-01-2003 29-01-2003 09-04-2003 08-05-2003 14-06-2004 14-06-2004
US 4192422	A	11-03-1980	US 4120400 A	17-10-1978
US 3913774	A	21-10-1975	CA 1023302 A1 DE 2411495 A1 FR 2221349 A1	27-12-1977 26-09-1974 11-10-1974
US 6095364	A	01-08-2000	AU 3800000 A WO 0061449 A1 CA 2369765 A1	14-11-2000 19-10-2000 19-10-2000
WO 03013966	A	20-02-2003	EP 1421009 A1 WO 03013966 A1	26-05-2004 20-02-2003
US 6338408	B1	15-01-2002	AU 733017 B2 AU 8225298 A BR 9810230 A CA 2295093 A1 CN 1105070 C EA 1370 B1 EE 9900604 A EP 0993296 A1 WO 9901101 A2 HU 0002710 A2 ID 24044 A JP 3422774 B2 JP 2001509455 T NO 996497 A NZ 501910 A PL 337848 A1 SK 187199 A3 TR 9903302 T2 ZA 9805677 A	03-05-2001 25-01-1999 08-08-2000 14-01-1999 09-04-2003 26-02-2001 15-08-2000 19-04-2000 14-01-1999 28-12-2000 06-07-2000 30-06-2003 24-07-2001 29-02-2000 30-11-2001 11-09-2000 12-06-2000 21-07-2000 29-03-2000
US 6021901	A	08-02-2000	AU 748433 B2 AU 4875099 A BR 9904306 A CA 2282210 A1 FR 2783511 A1	06-06-2002 23-03-2000 05-09-2000 21-03-2000 24-03-2000
US 5275291	A	04-01-1994	NONE	